

What is Claimed is:

1. A DVD player system for an auto audio system which comprises a speaker having an audio input, comprising:

5 a DVD loader for reading storing data stored in a DVD and converting said storing data into a digital audio data and a digital video data;

a video system comprising a video display unit electrically connected with said DVD loader for converting said video data into a video signal; and

a wireless audio system, comprising:

10 an audio signal transmitter electrically connected to said DVD loader to transmit said audio data as an audio frequency signal; and

an audio signal receiver, which is adapted for electrically connecting with said audio input of the speaker, wirelessly communicating with said audio signal transmitter for receiving said audio frequency signal therefrom in a wireless manner, thereby, said audio frequency signal is then converted into an acoustical signal through said speaker.

15 2. The DVD player system, as recited in claim 1, wherein said audio signal transmitter comprises a frequency modulation stereo transmitter for transmitting said audio frequency signal within a predetermined frequency range so as to wirelessly connect said DVD loader with said speaker.

20 3. The DVD player system, as recited in claim 1, wherein said audio signal receiver is a wireless signal receiving device to wirelessly receive said audio frequency signal from said audio transmitter, wherein said audio signal receiver is manually tuned to match with same frequency of said audio signal transmitter to wirelessly communicate with said audio signal transmitter.

25 4. The DVD player system, as recited in claim 2, wherein said audio signal receiver is a wireless signal receiving device to wirelessly receive said audio frequency signal from said audio transmitter, wherein said audio signal receiver is manually tuned

to match with same frequency of said audio signal transmitter to wirelessly communicate with said audio signal transmitter.

5. The DVD player system, as recited in claim 1, wherein said audio signal receiver is a wireless signal receiving device to wirelessly receive said audio frequency signal from said audio transmitter, wherein said audio signal receiver is automatically tuned to match with same frequency of said audio signal transmitter to wirelessly communicate with said audio signal transmitter.

10. The DVD player system, as recited in claim 2, wherein said audio signal receiver is a wireless signal receiving device to wirelessly receive said audio frequency signal from said audio transmitter, wherein said audio signal receiver is automatically tuned to match with same frequency of said audio signal transmitter to wirelessly communicate with said audio signal transmitter.

15. The DVD player system, as recited in claim 1, wherein said wireless audio system further comprises an audio signal decoder electrically connected to said audio signal transmitter for decoding said audio data from said DVD loader into said audio frequency signal, such that said audio signal transmitter is adapted for wirelessly transmitting said audio frequency signal to said audio signal receiver.

20. The DVD player system, as recited in claim 4, wherein said wireless audio system further comprises an audio signal decoder electrically connected to said audio signal transmitter for decoding said audio data from said DVD loader into said audio frequency signal, such that said audio signal transmitter is adapted for wirelessly transmitting said audio frequency signal to said audio signal receiver.

25. The DVD player system, as recited in claim 6, wherein said wireless audio system further comprises an audio signal decoder electrically connected to said audio signal transmitter for decoding said audio data from said DVD loader into said audio frequency signal, such that said audio signal transmitter is adapted for wirelessly transmitting said audio frequency signal to said audio signal receiver.

10. The DVD player system, as recited in claim 7, wherein said audio signal decoder is a digital analogue converter electrically connected to said audio signal

transmitter for converting said audio data in digital form into an analogue form with a frequency matching with said audio signal receiver.

11. The DVD player system, as recited in claim 8, wherein said audio signal decoder is a digital analogue converter electrically connected to said audio signal transmitter for converting said audio data in digital form into an analogue form with a frequency matching with said audio signal receiver.

12. The DVD player system, as recited in claim 9, wherein said audio signal decoder is a digital analogue converter electrically connected to said audio signal transmitter for converting said audio data in digital form into an analogue form with a frequency matching with said audio signal receiver.

13. An auto audio system, comprising:

a disc loader for reading storing data stored in a disc and converting said storing data into a digital audio data;

a wireless audio system, comprising:

15 an audio signal transmitter electrically connected to said disc loader to transmit said audio data as an audio frequency signal; and

an audio signal receiver, which is adapted for electrically connecting with said audio input of the speaker, wirelessly communicating with said audio signal transmitter for receiving said audio frequency signal therefrom in a wireless manner; and

20 at least a speaker, which is wirelessly communicating with said disc loader through said wireless audio system, having an audio input electrically connected to said audio signal receiver wherein said speaker is capable of converting said audio frequency signal into an acoustical signal when audio signal receiver receives said audio frequency signal.

25 14. The auto audio system, as recited in claim 13, wherein said audio signal transmitter comprises a frequency modulation stereo transmitter for transmitting said

audio frequency signal within a predetermined frequency range, so as to wirelessly connect said disc loader with said speaker.

15. The auto audio system, as recited in claim 13, wherein said audio signal receiver is a wireless signal receiving device to wirelessly receive said audio frequency signal from said audio transmitter, wherein said audio signal receiver is manually tuned to match with same frequency of said audio signal transmitter to wirelessly communicate with said audio signal transmitter.

16. The auto audio system, as recited in claim 14, wherein said audio signal receiver is a wireless signal receiving device to wirelessly receive said audio frequency signal from said audio transmitter, wherein said audio signal receiver is manually tuned to match with same frequency of said audio signal transmitter to wirelessly communicate with said audio signal transmitter.

17. The auto audio system, as recited in claim 13, wherein said audio signal receiver is a wireless signal receiving device to wirelessly receive said audio frequency signal from said audio transmitter, wherein said audio signal receiver is automatically tuned to match with same frequency of said audio signal transmitter to wirelessly communicate with said audio signal transmitter.

18. The auto audio system, as recited in claim 14, wherein said audio signal receiver is a wireless signal receiving device to wirelessly receive said audio frequency signal from said audio transmitter, wherein said audio signal receiver is automatically tuned to match with same frequency of said audio signal transmitter to wirelessly communicate with said audio signal transmitter.

19. The auto audio system, as recited in claim 13, wherein said wireless audio system further comprises an audio signal decoder electrically connected to said audio signal transmitter for decoding said audio data from said disc loader into said audio frequency signal, such that said audio signal transmitter is adapted for wirelessly transmitting said audio frequency signal to said audio signal receiver.

20. The auto audio system, as recited in claim 16, wherein said wireless audio system further comprises an audio signal decoder electrically connected to said audio signal transmitter for decoding said audio data from said disc loader into said audio

frequency signal, such that said audio signal transmitter is adapted for wirelessly transmitting said audio frequency signal to said audio signal receiver.

21. The auto audio system, as recited in claim 18, wherein said wireless audio system further comprises an audio signal decoder electrically connected to said audio signal transmitter for decoding said audio data from said disc loader into said audio frequency signal, such that said audio signal transmitter is adapted for wirelessly transmitting said audio frequency signal to said audio signal receiver.

22. The auto audio system, as recited in claim 19, wherein said audio signal decoder is a digital analogue converter electrically connected to said audio signal transmitter for converting said audio data in digital form into an analogue form with a frequency matching with said audio signal receiver.

23. The auto audio system, as recited in claim 20, wherein said audio signal decoder is a digital analogue converter electrically connected to said audio signal transmitter for converting said audio data in digital form into an analogue form with a frequency matching with said audio signal receiver.

24. The auto audio system, as recited in claim 21, wherein said audio signal decoder is a digital analogue converter electrically connected to said audio signal transmitter for converting said audio data in digital form into an analogue form with a frequency matching with said audio signal receiver.